THE MINISTER OF POWER (SHRI P.M. SAYEED) (a) and (b) Yes, Sir. The Plant Load Factor of Mejia Thermal Power Station (MTPS) during the year 2004 was 79.66%.

(c) and (d) The cost of power produced at Station Bus of Mejia Thermal Power Station is Rs. 1.73/KWh during January, 2004 to December, 2004 and the average cost of NTPC power purchased by DVC is Rs.1.74/KWh at Power Station Bus.

Demand and supply of power

*271. SHRI DARA SINGH CHAUHAN: Will the Minister of POWER be pleased to state:

(a) whether the Government have made any assessment regarding increase in the demand and supply of power in the country;

(b) if so, the details thereof; and

(c) the details of total quantum of power likely to be generated through various resources during the next five years?

THE MINISTER OF POWER (SHRI P.M. SAYEED) (a) and (b) yes, Sir. The forecasting of electricity demand in the country is done through periodic Electric Power Surveys and the realistic assessment with regard to supply of power is arrived at based on realization of capacity addition targets and efficiency gains through improvement in plant load factor.

(c) The details of electricity demand and estimated availability in the next five years according to the Central Electricity Authority is given as under:—

Year	Peak Demand(MW)	Peak Availability (MW)	Energy Requirement (MUs)	Energy Availability (MUs)
2005-06	108818	90926	676275	596187
2006-07	115705	105257	719087	678896
2007-08	123004	114574	764277	758504
2008-09	130764	123876	812295	817881
2009-10	139014	134327	863330	883647